



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Adopt resolution authorizing the City Manager to appropriate a Public Benefits Program grant in the amount of \$6,178 to Fairmont Seventh-Day Adventist Church for a demand-side management project (EUD)

MEETING DATE: March 17, 2004

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council adopt a resolution authorizing the City Manager to appropriate a Public Benefits Program grant in the amount of \$6,178 to Fairmont Seventh-Day Adventist Church for a demand-side management project.

BACKGROUND INFORMATION: Officials at Lodi's Fairmont Seventh-Day Adventist Church are embarking a significant demand-side management project. The church is located at 730 S. Fairmont Avenue. As part of the energy efficiency improvements, the mechanical systems in the sanctuary and the fellowship hall will be addressed. The project, with a total cost of \$41,187.00*, will include:

- disconnection of the existing water-cooled compressors and refrigerant lines in both the sanctuary and fellowship hall;
- install two (2) 20-ton air-cooled condensing units (central air conditioning system) in the sanctuary; both units have an Energy Efficiency Rating (EER) of 10.5, which qualifies under the City of Lodi energy efficiency standards for this size of system;
- install two (2) 10-ton air cooled condensing units in the fellowship hall; both of these units have an EER of 12.4, which also qualifies under the City of Lodi energy efficiency standards; and,
- install new digital programmable thermostats in both the sanctuary and fellowship hall.

**The rebate is 15 percent of the total project cost, which includes labor and materials. Fifteen percent applied towards the total project cost of \$41,187 equals a rebate of \$6,178.*

Electric Utility staff respectfully recommends approval of this demand-side management grant as a qualifying component of the City of Lodi Public Benefits Program.

FUNDING: 164605 – Public Benefits Program (Category: Demand-side Management)

Funding Approval:

Claire McAthie
for Vicky McAthie, Finance Director

Alan N. Vallow
Alan N. Vallow, Electric Utility Director

PREPARED BY: Rob Lechner, Manager of Customer Service & Programs

APPROVED:

Janet Keefe
H. Dixon Flynn, City Manager

RESOLUTION NO. 2004-46

A RESOLUTION OF THE LODI CITY COUNCIL
AUTHORIZING THE CITY MANAGER TO PROVIDE A
PUBLIC BENEFITS PROGRAM GRANT TO FAIRMONT
SEVENTH-DAY ADVENTIST CHURCH

WHEREAS, the State has mandated that beginning January 1, 1998, the City of Lodi is obligated to fund various programs through a Public Benefits Charge based on an *historical electric revenue requirement*; and

WHEREAS, the requirement amounts to approximately \$1 million per year that must be dedicated to qualifying programs such as energy efficiency. A further stipulation is that these efforts must be done on the customer's side of the meter in order to qualify; and

WHEREAS, Fairmont Seventh-Day Adventist Church is located at 730 S. Fairmont Avenue; and

WHEREAS, as part of the energy efficiency improvements, the mechanical systems in the sanctuary and the fellowship hall will be addressed. The project, with a total cost of \$41,187.00, will include:

- disconnect the existing water-cooled compressors and refrigerant lines in both the sanctuary and fellowship hall;
- install two (2) 20-ton air-cooled condensing units (central air conditioning system) in the sanctuary; both units have an Energy Efficiency Rating (EER) of 10.5, which qualifies under the City of Lodi energy efficiency standards for this size of system;
- install two (2) 10-ton air-cooled condensing units in the fellowship hall; both of these units have an EER of 12.4, which also qualifies under the City of Lodi energy efficiency standards; and
- install new digital programmable thermostats in both the sanctuary and fellowship hall.

WHEREAS, the rebate is 15 percent of the total project cost, which includes labor and materials. Fifteen percent applied toward the total project cost of \$41,187.00 equals a rebate of \$6,178.00; and

WHEREAS, the Electric Utility Department recommends that the City provide a Public Benefits Program Grant in the amount of \$6,178.00 for a demand-side management project to Fairmont Seventh-Day Adventist Church.

NOW, THEREFORE, BE IT RESOLVED, that the Lodi City Council hereby authorizes the City Manager to provide a Public Benefits Program Grant in the amount of \$6,178.00 to Fairmont Seventh-Day Adventist Church for the above-mentioned project.

Dated: March 17, 2004

I hereby certify that Resolution No. 2004-46 was passed and adopted by the Lodi City Council in a regular meeting held March 17, 2004, by the following vote:

AYES: COUNCIL MEMBERS – Beckman, Hitchcock, Howard, Land, and Mayor Hansen

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None

A handwritten signature in black ink, appearing to read "Susan J. Blackston", with a stylized flourish at the end.

SUSAN J. BLACKSTON
City Clerk